

FIG. 3

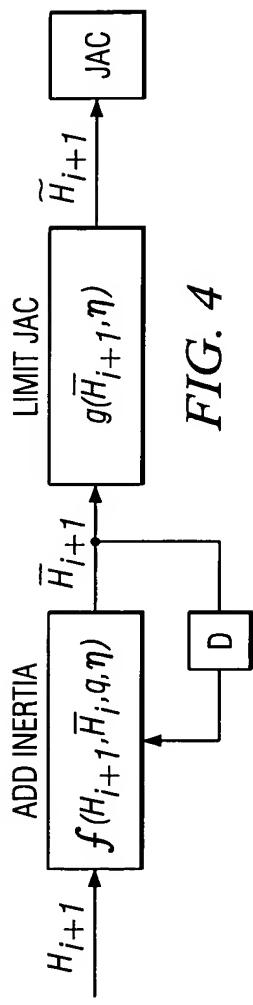


FIG. 4

TEST SET A			TEST SET B			TEST SET C										
SUBWAY	BABBLE	CAR	EXHIBIT	AVERAGE	RESTAURANT	STREET	AIRPORT	STATION	AVERAGE	SUBWAY	STREET	AIRPORT	STATION	AVERAGE	AVERAGE	
20 dB	99.11	98.76	99.08	99.07	99.01%	99.03	98.73	99.25	99.29	99.08%	99.08	98.61	98.85%	99.00%		
15 dB	98.74	98.19	98.66	98.40	98.50%	97.76	97.94	97.98	98.70	98.10%	98.53	98.07	98.30%	98.30%		
10 dB	97.42	95.47	97.44	96.79	96.78%	94.88	95.62	95.59	96.79	95.72%	97.36	95.65	96.51%	96.30%		
5 dB	93.37	88.57	94.39	90.81	91.79%	88.12	90.08	90.25	91.27	89.93%	93.21	90.66	91.94%	91.07%		
0 dB	81.30	65.90	80.05	76.98	76.06%	68.50	73.25	75.66	74.45	72.97%	78.45	71.80	75.13%	74.63%		
AVERAGE	93.99	89.38	93.92	92.41	92.43%	89.66	91.12	91.75	92.10	91.16%	93.33	90.96	92.14%	91.86%		

FIG. 5